

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: SUBRAMANIAN et al.:

Application No.: 10/784,734

Group Art Unit: 1762

Filed: February 23, 2004

Examiner: FLETCHER III, William P

For: USE OF BIASED FABRIC TO IMPROVE PROPERTIES OF SiC/SiC CERAMIC  
COMPOSTIES FOR TURBINE ENGINE COMPONENTS

**RESPONSE UNDER 37 C.F.R. 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

**A.) INTRODUCTORY COMMENTS**

This Response is filed in response to the Office Action dated July 24, 2006.

The **Amendments to the Specification** section begins on page 2 of this Response.

The **Amendments to the Claims** section begins on page 3 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Amendments to the Drawings** section begins on page 6 of this Response and any amendments to the drawings include both an attached replacement sheet and an annotated sheet showing any changes.

The **Remarks/Arguments** section begins on page 7 of this Response.